Art Unit: 1513

Examiner: Badio, Barbara P.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of: Agoston et al.

Serial No. 09/644,387

Filed:

August 23, 2000

Methods of Obtaining 2-Methoxyestradiol For: of High Purity

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

The citation of information on the attached Form PTO/SB/08 is made pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98. A copy of each cited item is enclosed.

As this Information Disclosure Statement is being filed after the issuance of an office action on the merits, pursuant to 37 C.F.R. §1.97(c)(2), the fee of \$180, as set forth in §1.17(p), is due. Form PTO-2038 authorizing the charge of \$180 is enclosed herewith.

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Our Docket: 05213-0541 (43170-219662)

Respectfully submitted,

Shirlev E Brosmore

Reg. No. 56,167

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Date of Deposit: September 14, 2005

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Complete if Known Substitute for Form 1449/A/PTO Application No. 09/644,387 Filing Date 08/23/2000 INFORMATION DISCLOSURE First Named Inventor Agoston et al. STATEMENT BY STEP ICANT Group Art Unit 1617 (use as many sheets as necessary) **Examiner Name** Badio, Barbara 24 Attorney Docket Number 05213-0541 (43170-219662) Sheet U.S. PATENT DOCUMENTS U.S. Patent Document **Date of Publication** Pages, Columns, Lines, Where Examiner Cite Kind Code Relevant Passages or Name of Patentee or of Cited Document Initials No. Number⁴ MM-DD-YYYY Relevant Figures Appear (if known) Applicant of Cited Document 3,166,577 Ringold et al. 01/19/1965 1 2 3,562,260 De Ruggieri et al. 02/09/1971 3 4,444,767 Torelli et al. 04/24/1984 4 Murphy et al. 11/12/1985 4,552,758 5 4,634,705 DeBernardis et al. 01/06/1987 6 4,808,402 Leibovich et al. 02/28/1989 7 5,629,327 D'Amato 05/13/1997 8 05/13/1997 5,629,340 Kuwano et al. 9 5,639,725 O'Reilly et al. 06/17/1997 10 5,646,136 Petrow 07/08/1997 Α 11 5,716,981 Hunter et al. 02/10/1998 12 5,733,876 O'Reilly et al. 03/31/1998 13 5,763,432 Tanabe et al. 06/09/1998 07/07/1998 14 5,776,704 O'Reilly et al. 15 5,792,845 O'Reilly et al. 08/11/1998 16 5,837,682 O'Reilly 11/17/1998 17 5,854,205 O'Reilly et al. 12/29/1998 18 5,854,221 Cao et al. 12/29/1998 19 5,861,372 Folkman et al. 01/19/1999 20 5,885,795 O'Reilly et al. 03/23/1999 21 5,919,459 Nacy et al. 07/06/1999 22 5,958,892 Mukhopadhyay et al. 09/28/1999 23 01/04/2000 6,011,023 Clark et al.

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STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 20 of 24 Attorney Docket Number 05213-0541 (43170-219662) OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner Initials OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS Examiner (Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, caulog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published 175 Author: POWELL et al. Title: Investigation and Treatment of Orogenital Ulceration; studies on a Possible Mode of Action of Thalidomide Publ: Publ: Organic Synthesis 176 Author: ROMANELLI et al. Title: Ethyly-Dimethylaminophenylacetate Publ: Organic Synthesis 177 Author: SAKAKIBARA, KYOICHI Title: 2-Hydroxy-1-3,5(10)-estratriene derivatives (Abstract only) (Identifier: XP-002186126) 178 Author: SAKAKIBARA, KYOICHI Title: 2-Hydroxy-1-3,5(10)-estratriene derivatives (Abstract only) (Identifier: XP-002186126) 178 Author: SATO et al. Title: Natural estrogens induce modulation of microtubules in Chinese hamster V79 cells in culture (Abstract only) 179 Author: SEAVER, Sally Title: Moncelonal Antibodies in Industry: More Difficult than Originally Thought 180 Author: SEEGERS et al. Title: Cyclic-AMP and Cyclic-GMP Production in MCF-7 Cells Exposed to Estradiol-17 Beta, Catecholestrogens and Methoxy-Estrogens in MCF-7 Cells (Meeting Abstract only) 180 Author: SEEGERS et al. Title: Cyclic-AMP and Cyclic-GMP Production in MCF-7 Cells (Meeting Abstract only) 181 Author: SEEGERS et al. Title: Cyclic-AMP and Cyclic-GMP Production in MCF-7 Cells (Meeting Abstract only) 182 Author: SEEGERS et al. Title: Cyclic-AMP and Cyclic-GMP Production in MCF-7 Cells (Meeting Abstract only) 183 Author: SEEGERS et al. Title: Mammalian Metabolite, 2-methoxy-estradiol, Affects P53 Levels and Apoptosis Induction in Transformed Cells but Not in Normal Cells (Abstract only)				Filing Date		08/23/2000	
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				DISCLOSURE	First Named Inventor	Ago	ston et al.		
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				Examiner Name	Badi	io, Barbara			
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